3/25/04.

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				Application Number	Not assigned yet
į.	INFORMATION DISC	-05	URE	Filing Date	On even date herewith
l	STATEMENT BY APP	LIC	ANT	First Named Inventor	T. KAJI, et al.
				Art Unit	Not assigned yet
	(use as many sheets as ne	çessa	N)(V)	Examiner Name	Not assigned yet
Sheet	1	of	2	Attorney Docket Number	520.35237CV4

	Δ		U.S. PATENT	DOCUMENTS	
_		· Document Number			Pages, Columns, Lines, Where
Examiner Initials'	Cite No. <sup>1</sup>	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
anc		5.423.941	06/95	Komura et al.	
une		5.387.893	02/95	Opuriyama et al.	•
ane		4.859.908	08/89	Yoshida et al.	
orre		4.464.223	08/94	Gorin, Georges J.	
ane		4.585.516	04/96	Com et al	
me		5.292.370	03/94	Tsai et al	
ane		5.310.452	05/94	Doki et al	
and		5.997.962	12/99	Ogasawara et al	
one		5.567.268	10/96	Kadomura, Shingo	
ans		6.110.287	08/00	Arai et al.	
are		6.231.777	05/01	Kofuil et al.	
0246		6.068.784	05/00	Collins et al	
342		5.476.182	12/95	Ishizuka et al	

	FOREIGN PATENT DOCUMENTS							
	Cite	Foreign Patent Document	Publication Date		Pages, Columns, Lines,			
	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
an		EPO-0421430	4/91					
ane		EPO-0669637	8/95					
and		EPO-0710056	5/96					
ane		JP 7-288195	10/96					
JUN 10		JP 7-297175	11/95					
ane		JP 6-61182	3/94		-	<u> </u>		
ane						1		

	OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
are		Patent Abstracts of Japan, Vol. 095, No. 002, March 31, 1995 of JP 6-314660A					
ane		Oda et al., "Generation of Electron Cyclotron Resonance Plasma in the VHF Band," Japanese Journal of Applied Physics, Vol. 28, No. 10, Oct. 1989					

Examiner Signature	a. maheli	howell		Date Considered	16-26-05

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number, Complete if Known Substitute for form 1449A/PTO **Application Number** Not assigned yet INFORMATION DISCLOSURE On even date herewith Filing Date STATEMENT BY APPLICANT First Named Inventor T. KAJI. et al. Art Unit Not assigned yet (use as many sheets as necessary) Examiner Name Not assigned yet Sheet 2 **Attorney Docket Number** 520.35237CV4 of

		·	U.S. PATENT I	DOCUMENTS.	
Examiner	Cite	Document Number			Pages, Columns, Lines, Where
Initials'	No.1	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
are		5,210,466	05/93	Collins et al.	
		5.233.457	06/93	Mintz et al.	
همو		5,900,103	05/99	Tomoyasu et al.	
(me		6.106.737	08/00	Tomoyasu et al.	
ane		5.300.460	04/94	Collins et al.	
ans		5.312.778	05/84	Collins et al.	
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ane		5,744,049	04/98	Hills et al	·
amoro		5,534,751	07/96	Lenz et al	
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whe		5,272,417	12/93	Ohmi, Tadahiro	

		FOREIC	SN PATENT DO	CUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initials' No.1	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T°
ant		JP 62-287071	12/87	Tadahiro		
ame		EPO 08-65308	08/95	Meiling		
ame		JP 06-252097 A	09-09-1994	Hitachi, Ltd.		
47/2		JP 06-013344 A	01-21-1994	Tokyo Electron Ltd.		
ame		JP 06-163462 A	08-10-1994	Hitachi, Ltd.		_
ame	l	JP 07-153743 A	06-16-1995	Anelva Corp		
ane		JP 05-114583 A	05-07-1993	Anelva Corp		
anno		JP 05-206072 A	08-13-1993	Applied Materials Inc.		
CO/ve		JP 06-224154 A	08-12-1994	Mitsubishi Electric Corp		

	OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²						
ame		Abstract of JP 63-050025							
anc		Abstract of JP 06-333850							
ane		Abstract of JP 06-342698							
ane		Abstract of JP 08-074159							

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Examiner Signature	a. Waheld Gowell	Date Considered	10-26-05

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gox">www.uspto.gox</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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tion Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number, Complete if Known Substitute for form 1449A/PTO 10/808,559 **Application Number** INFORMATION DISCLOSURE March 25, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor T. KAJI, et al. Art Unit 3742 (use as many sheets as necessary) **Examiner Name** Unknown Sheet **Attorney Docket Number** 520.35237CV4 of 1

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
av		5.607.542	03-04-1997	Wu et al	
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				<u> </u>	·

		FORE	<b>GN PATENT D</b>	OCUMENTS		
Initials' No.	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
	No.1	Country Code3-Number4-Kind Code 5(if known)	MM-DD-YYYY	Applicant of Cited Document		
ame		JP H06-151367	05-31-1994	Applied Materials Inc.		Abs
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	OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
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Examiner W Will Gours Date 10-26-05					
Signature Considered Considered	Examiner Signature	of margare	Date Considered	10-26-05	

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.



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	e for form 1449A/PTO	1000		1	mplete if Known
			_	Application Number	10/808,559
	INFORMATION DISCL	.os	URE	Filing Date	March 25, 2004
	STATEMENT BY APP	LIC	ANT	First Named Inventor	T, KAJI, et al.
				Art Unit	3742
	(use as many sheets as ne	cessa	nd.	Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	520.35237CV4

Examiner Initiats*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
and		5,609,720	03-1997	Lenz et al.	
arre		5,607,542	03-1997	Wu, et al.	
ame		6,074,518	06-2000	Imafuku et al.	
ane		5,210,055	- 05-1993	Nakaguma et al.	
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	FOREI	<b>GN PATENT D</b>	OCUMENTS		
Cite	Foreign Patent Document	Publication Date	No	Pages, Columns, Lines,	
No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>9</sup> (# known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	۲ª
	JP 05-114583	05-1993	Anelva Corp		
	JP 06-112171	04-1994	Applied Materials Inc.		
	JP 06-021010	01-1994	Tokyo Electron Ltd.		
	JP 03-291928	12-1991	Hitachl Ltd.		
		Foreign Patent Document  No. 1  Country Code 3 Number 4-Kind Code 1(# known)  JP 05-114583  JP 06-112171  JP 06-021010	Foreign Patent Document	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>4</sup> (if known)	Foreign Patent Document  No. 1  Country Code 3-Number 4-Kind Code 1(if known)  JP 05-114583  D5-1993  Anelya Corp  JP 08-112171  D4-1994  Applied Materials Inc.  JP 08-021010  Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear  Anelya Corp  JP 08-021010  O1-1994  Tokyo Electron Ltd.

		OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS	—
Examiner Initials*			
ano		IDS List, 1. References cited by a Japanese Examiner on August 31, 2004	
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Examiner 9 M h. 11 G P. 1911 Date	
Signature Considered Considered	10-26-05

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

T. KAJI, et al.

Application No.:

10/808,559

Filed:

March 25, 2004

For:

A PLASMA PROCESSING APPARATUS

Art Unit:

3742

Examiner:

Unknown

## <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §§ 1.97 & 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 January 4, 2005

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Sir:

In the matter of the above-Identified application, Applicants hereby advise the Examiner that a Continuation application, Serial No. 10/985,052, has been filed on November 10, 2004. Accordingly, it is requested that the Examiner review the Continuation application during the examination of the present application. It is noted that the present application has been indicated as the direct parent application for the Continuation application. It is also noted, at the present time, that the present application and the Continuation application contain some claims which are substantially identical, pending a discussion of these claims during an interview requested in a paper filed on even date herewith.

This Information Disclosure Statement is being submitted on information and belief, before the mailing date of a first Office Action on the merits.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Application No.: 10/808,559

Art Unit: 3742

Docket No.: 520.35237CV4

Page 2

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Docket No. 520.35237CV4) please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Gregory E. Montone

Reg. No. 28,141

GEM/dlt

1300 North Seventeenth Street, Suite 1800

Arlington, Virginia 22209 Telephone: (703) 312-6600 Facsimile: (703) 312-6666

PTO/SB/08A (10-01)

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		Document Number			Pages, Columns, Lines, Where
Examiner Initials	Cite No. <sup>1</sup>	Number-Kind Code <sup>2</sup> (// knowny	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
ane		5.210.055	05-11-1993		(= to JP4-23429A)
arc		5.272.417	12-21-1993	Ohmi	
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initials'	No.'	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>8</sup> (il known)	Date MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	τ°
CAC		JP 03-291928	12-24-1991	H. ISHIZU et al		Т
2		JP 06-021010	01-28-1994	S. TANAKA		

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Date

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